

Amendments to the Specification:

Please replace paragraph beginning on Page 3, paragraph [0011] with the following amended paragraph:

[0011] A packet processor is connected to the input/output ports and receives all content packets. The packet processor extracts a lookup key that is based on the destination address of the content packet. The switch of the present invention supports content packets from shared and explicit sources. As such, for shared source distributions, the packet processor derives a destination media access control (MAC) address as the lookup key. For explicit source distributions, the packet processor derives a lookup key that is based on a source address, a destination address, a protocol type, and an incoming port, all associated with the content packet.